

HOLEX**HOLEX Pro INOX solid carbide high-performance drill, plain shank DIN 6535 HB, AlTiN, Ø DC m7: 4,5mm****Order data**

Order number	GG2491 4,5
GTIN	4067263087212
Item class	GGN

Description**Version:****Same as No. 122490.**Efficient drilling especially for use in **stainless and acid-resistant steels.**Straight main cutting edges with **optimised cutting edge design** for improved chip breaking behaviour. Enlarged chip grooves for **excellent chip evacuation**. Increased wear resistance due to **improved carbide substrate** and **high temperature resistant coating**.**Note:**Flute length $L_c = L_2 + 1.5 \times D_c$.**Technical description**

Contents	5
Series	Pro Inox
Coating	AlTiN
Tool material	Solid carbide
Version	4xD

Point angle	140 degrees
Shank	DIN 6535 HB to h6
Through-coolant	yes, with 25 bar
Colour ring	blue
Type of product	Twist Drill

User data

	Suitability	V _c	ISO code
Aluminium (short chipping)	suitable only under restricted conditions	140 m/min	N
Alu > 10% Si	suitable only under restricted conditions	120 m/min	N
Steel < 500 N/mm ²	suitable	120 m/min	P
Steel < 750 N/mm ²	suitable	110 m/min	P
Steel < 900 N/mm ²	suitable	90 m/min	P
Steel < 1100 N/mm ²	suitable	80 m/min	P
INOX < 900 N/mm ²	suitable	55 m/min	M
INOX > 900 N/mm ²	suitable	45 m/min	M
Ti > 850 N/mm ²	suitable	35 m/min	S
wet maximum	suitable		
wet minimum	suitable only under restricted conditions		

Accessories

HOLEX Pro INOX solid carbide high-performance drill, plain shankDIN 6535 HB Ø DC m7 4,5 mm	122491 4,5
HOLEX Pro INOX solid carbide high-performance drill, plain shankDIN 6535 HA Ø DC m7 4,5 mm	122490 4,5